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## UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Docket No.	TAG-3 2.001/3658
First Inventor:	Alan Shapiro
Title	PREDICTIVE AUTOMATED ROUTING SYSTEM (PARS) FOR SECURITIES TRADING
Express Mail Label No.	EL284833704US 0

	RANSMI	TTAL tions under 37 C.F.R. 1.53(b)	Title		OUTING SYSTEM (PARS					
•		·	Express N	Iail Label No.	EL28483.	284833704US 0				
# ~		ON ELEMENTS tility patent application content	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231							
2. [X] Applicant cl. See 37 CFR  3. [X] Specification (preferred ar - Descriptive - Cross Refer - Statement R - Reference to listing append - Background - Brief Summ - Brief Descri - Detailed De - Claim(s) - Abstract of to the state of the	aims small en 1 27  Tota rangement se title of the interness to Rela Regarding Fedo sequence lisdix of the Inventary of the Inventage of the I	atity status.  Al Pages [ 24 ]  It forth below)  vention  ted Applications I sponsored R&D  sting, a table, or a computer profition  rention  Drawings (if filed)  Total Pages [ 2 ]  al or copy)  application (37 CFR §1.63(d)  livisional with Box 18 completed  ION OF INVENTOR(S)  ed statement attached deleting  ttor(s) named in the prior applic  7 CFR §§ 1.63(d)(2) and 1.33(b)  See 37 CFR 1.76	6 ] d) ation,	(Appendix)  8. Nucleotide an (stapplicable, a. [b. [c. [a. [a. [a. [a. [a. [a. [a. [a. [a. [a	ad/or Amino Acid Section Indexessary)  ] Computer Readabl ] Specification Sequination Sequination Sequination Sequination Sequination Indexessary  ANYING AP  Ment Papers (cover shall sha	quence Submis e Form (CRF) ence Listing o M or CD-R (2) g identity of ab  PLICAT  neet & docume  [ ] Power  Int (if applicable [ ] Copies of  PEP 503) ized)  cument(s)  or its equivalent	n: copies); or pove copies  ION PARTS  ent(s)) r of Attorney  le) of IDS Citations  2(b)(2)(B)(i). Applicant it.			
Prior application information E. For CONTINUATION or DIVIS	xaminer SIONAL APPS. ( or divisional app	ck appropriate box, and supply the requisit  [ ] Divisional [ ] '  Group/Art Unit	application, fro	-part (CIP) of prior applications which an earth or deel	aration is supplied under l	Box 5h is consider	and to be a root of the Market			
			ESPOND	ENCE ADDRE	SS					
[ ] Customer Number	or Bar Code		er No. Or A	ttach bar code labe	or [X]	] Correspond	ence address below			
Name	COBRIN & GITTES									
Address	750 Lexington Avenue, 21 floor									
City	New York State			New York	York Zip Code 10022					
Country	try U.S.A. Telephone				Fax	Fax (212) 486-40				
Name (Print/Type) David W. Denemberg				Registration No. (Attorney/Agent) 40,986						

THE TOTAL AND MUTTER AT							<u> </u>	Complete if Known								
FEE TRANSMITTAL for FY 2001  Patent fees are subject to annual revision.						A	Application Number to be assigned					ဥ	i			
						Fi	Filing Date				concurr	oncurrently herewith				
						Fi	First Named Inventor			r	Alan Sh	Man Shapiro				
						E	Examiner Name				to be assigned				= 7	
							G	Group/Art Unit to be assigned . O						8	ਰ	
TOTAL	AMOU	NT OF PA	AYMENT	r (\$)678.0	0		A	Attorney Docket No. TAG-3.2.001/3658								
		метн	OD OF PA	YMENT (check one)				FEE CALCULATION (continued)								
1.[X] 1	he Commiss	ioner is hereb	y authorized	to charge indicated fe	ees and credit any over	payments to	3. ADI	ADDITIONAL FEES								
	Deposit /	Account Num	iber (03-231	7]			Large E	rge Entity Small Entity								
	Deposit A	Account Nam	e [COBRIN	& GITTES]			Code	(\$)	$\neg$	Code	(\$)	Fee	Description		Т	Fee Paid
•				CFR 1 16 and 1 17			105	130	$\dashv$	205	65		Surcharge - Late filing fee or oath			
		small entity st	atus See 37	CFR 1 27		<u></u>		<del> </del>	_			+-				
2. [X] Pa	yment Enclo sck		ioney Order		[ ] Other		127	50	$\dashv$	139	25		Surcharge - late provisional filing fee or cover sheet			
[A ] CIII		- 15		CALCULATION	į jomer		139	2,520		139	130 2,520		Non-English specification  Request for Reexamination			
1 BASIC	FILING FE	·	PEE	CALCULATION			112	920*	-	112	920*		Req publication of SIR prior to Examiner action			
Large F		Small E	intity				113	1,840	-	113	1,840	+	Requesting publication of SIR after Examiner action			
Code	(\$)	Code	(\$)	Fee Description		Fee Paid	115	110	$\dashv$	215	55		Extension within first month			
101	710	201	355	Utility filing fee		\$355 00	116	390		216	195	Exte	Extension within second month			
106	320	206	160	Design filing fee			117	890		217	445	Exte	ension within third mon	T		
107	490	207	245	Plant filing fee			118	1,390	,	218	695	Exte	Extension within fourth month			
108	710	208	355	Reissue filing fee			128	1,890	,	228	945	Exte	ension within fifth mont	th		
114	150	214	75	Provisional filing fee			119	310		219	155	Not	Notice of Appeal			
				SUBTOTA	L (2)	\$355 00	120	310		220	155	Brie	Brief in support of an appeal			
2. EXTRA CLAIM FEES				121	270		221	135	Req	Request for oral hearing						
				Extra Claim	Extra Claim Fee below Fee Paid			1,510	)	138	1,510	Peti	Petition to institute a public use proceeding			
Total Clair	ns	47	-20 =	27 x	9	\$243 00	140	110		240	55	Petition to revive - unavoidable				
Indep. Cla	ims	4	-3 =	1 x	40	\$ 40 00	141	1,240	)	241	620	Petition to revive - unintentional			1	
Multiple Dependent						142	1,240	Ì	241	620	Utıl	Utility issue fee (or reissue)				
** or number previously paid, if greater, for reissues, see below						143	440		243	220	Des	Design issue fee				
Large En	tity	Small Enti	ty				144	600		244	300	Plar	Plant issue fee			
Code	(\$)	Code	(2)	Fee Description			122	130	_	122	130	Peti	Petitions to the Commissioner			
103	18	203	9	Claims in excess of 20			123	130	_	123	130		Petitions related to provisional applications			
102	80	202	40	Independent clasms in excess of 3			126	180	$\dashv$	126	180	Sub	Submit Info Disclosure Stmt			
104	270	204	135	Multiple dependent claim, if not paid			581	40	_	581	40		Patent Assignment per property			\$40 00
109	80	209	40	**Reissue independent claims over original patent			146	710		246	355	1 12	Filing a submission after final rejection (37 CFR 1 129(a))			
110	18	210	9	**Reissue claims in excess of 20 and over original patent			149	710		249	355		For each additional invention to be examined (37 CFR I 129(b))			
							179	710	_	279	355	Req	Request for Continued Examination (RCE)			
								900 169 900 Request for expedited examination of a design applin								
SUBTOTAL (2) (S)283 00 (					-	Other fee (specify)							+			
**or number previously paid, if greater; For Reissues, see above					*Reduc	ed by Ba	-	ing fee Pai			)TAL (3)			\$40 00		
SUBMITTED BY							Co	mplete	(if app	licable)	т					
Name (Print Type) David W. Denemberg Registration Number					umber	ther 40,986 Telephone (212) 486-4000										
Signature Kein W Muly												Date	January 11, 2001		<del></del>	